

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

1-2. (Canceled)

3. (New) A method for presenting an application in a networked computer processing system having a plurality of client computers and a plurality of host computers, the method comprising:

retrieving, in response to a request of a client computer, a content item having computer program code embedded therein, execution of the embedded computer program code establishing a communication connection to a host computer;

sending operating environment information regarding the client computer from the client computer to the host computer;

retrieving presentation information to present an application and content, the presentation information being based on the operating environment information and comprising at least one of instructions for rendering components of the application, default parameters and data values exhibited within the components, and application-specific business logic for processing input to the presented application;

presenting, at the client computer, the application and the content based upon the presentation information.

4. (New) The method of claim 1 comprising:

storing, on the client computer, a link for re-establishing the communication connection to the host computer;

retrieving the presentation information; and

presenting the application and the content.

5. (New) The method of claim 4 comprising allowing a user of the client computer to drag and drop the link for storage at the client computer.

6. (New) The method of claim 4 comprising storing information to identify the application and the content upon selection the link.

7. (New) The method of claim 6 wherein the information to identify the application comprises at least one of an icon and a label representing at least one of the presented application and the content.

8. (New) The method of claim 4 wherein storing further comprises storing instructions for rendering components of the application, default parameters and data values exhibited within the components, and application-specific business logic for processing input to the application

9. (New) The method of claim 4 comprising:
storing, at the host computer, information representing a first operating state of the application and the content presented to the user; and
in response to selection of the link, presenting to the user the first operating state information.

10. (New) The method of claim 9 wherein the first operating state information is presented to the user at a given one of the plurality of client computers.

11. (New) The method of claim 4 comprising:
transmitting the link to a second client computer such that the second client computer is operative to establish a communication connection to the host computer;
transmitting presentation information from the host computer to the second client computer; and

presenting the application and the content on the basis of the presentation information.

12. (New) The method of claim 11 comprising storing information to track transmission of the link between the plurality of client computers.

13. (New) The method of claim 12 wherein the information to track transmission of the link comprises a global unique identifier that is assigned to the link and information for identifying a given client computer that has received the link.

14. (New) The method of claim 1 wherein the networked computer processing system includes an Internet connection and the client computer includes a desktop-based repository for storage of one or more links to one or more applications and content.

15. (New) The method of claim 14 wherein the networked computer processing system includes an Internet-based repository for storage of the one or more links to one or more applications and content.

16. (New) The method of claim 1 wherein the networked computer processing system includes a desktop-based repository for storage of one or more links to the applications and the content and an Internet-based repository for storage of the one or more links, and wherein the link is stored in both the desktop-based repository and the Internet-based repository.

17. (New) Computer readable media for the storage of program code that when executed by a programmable processor instructs the processor to execute a method for presenting an application in a networked computer processing system having a plurality of client computers and a plurality of host computers, the computer readable media comprising:

program code for retrieving, in response to a request of a client computer, a content item having computer program code embedded therein, the execution of the embedded computer program code establishing a communication connection to a host computer;

program code for sending operating environment information regarding the client computer from the client computer to the host computer;

program code for retrieving presentation information to present an application and content, the presentation information being based on the operating environment information and comprising at least one of instructions for rendering components of the application, default parameters and data values exhibited within the components, and application-specific business logic for processing input to the presented application;

program code for presenting, at the client computer, the application and the content based upon the presentation information.

18. (New) The computer readable media of claim 1 comprising:

program code for storing, on the client computer, a link for re-establishing the communication connection to the host computer;

program code for retrieving the presentation information; and

program code for presenting the application and the content.

19. (New) The computer readable media of claim 18 comprising program code for allowing a user of the client computer to drag and drop the link for storage at the client computer.

20. (New) The computer readable media of claim 18 comprising program code for storing information to identify the application and the content upon selection the link.

21. (New) The computer readable media of claim 20 comprising program code for storing at least one of an icon and a label representing at least one of the presented application and the content.

22. (New) The computer readable media of claim 18 wherein the program code for storing further comprises program code for storing instructions for rendering components of the application, default parameters and data values exhibited within the components, and application-specific business logic for processing input to the application

23. (New) The compute readable media of claim 18 comprising:

program code for storing, at the host computer, information representing a first operating state of the application and the content presented to the user; and

program code for, in response to selection of the link, presenting to the user the first operating state information.

24. (New) The computer readable media of claim 23 comprising program code for presenting the first operating state information to the user at a given one of the plurality of client computers.

25. (New) The computer readable media of claim 17 comprising:

program code for transmitting the link to a second client computer such that the second client computer is operative to establish a communication connection to the host computer;

program code for transmitting presentation information from the host computer to the second client computer; and

program code for presenting the application and the content on the basis of the presentation information.

26. (New) The computer readable media of claim 25 comprising program code for storing information to track transmission of the link between the plurality of client computers.

27. (New) The computer readable media of claim 26 comprising program code for storing a global unique identifier that is assigned to the link and information for identifying a given client computer that has received the link.

28. (New) The computer readable media of claim 17 comprising program code for maintaining an Internet connection and a desktop-based repository for storage of one or more links to one or more applications and content at the client computer.

29. (New) The computer readable media of claim 28 comprising program code for maintaining an Internet-based repository for storage of the one or more links to one or more applications and content.

30. (New) The computer readable media of claim 17 comprising program code for maintaining a desktop-based repository for storage of one or more links to the applications and the content and an Internet-based repository for storage of the one or more links, and wherein the link is stored in both the desktop-based repository and the Internet-based repository.

31. (New) A system for presenting an application in a networked computer processing system having a plurality of client computers and a plurality of host computers, the system comprising:

a presentation client executing at a client device operative to transmit operating system environment information to the application server, receive presentation instructions from the application server to display one or more content items, transmit one or more events to the application server, receive updated presentation instructions from the application server to

display one or more updated content items in accordance with the updated presentation information and maintain an operating state of an application; and

the application server operative to transmit presentation information to the presentation client for display on the basis of the operating system environment information, execute application specific business logic on the basis on the basis of the one or more events to generate the updated presentation instructions for transmission to the client player.

32. (New) The system of claim 31 wherein the application server is operative to maintain the operating state of the presentation client.

33. (New) The system of claim 31 wherein the application server is operative to maintain one or more default data values.

34. (New) The system of claim 33 wherein a given default data value is a parameter to the application specific business logic.

35. (New) A method for presenting an application in a networked computer processing system having a plurality of client computers and a plurality of host computers, the method comprising:

initiating a connection from a presentation client to an application server, the presentation client operative to transmit client operating system environment information to the application server;

transmitting presentation instructions and one or more content items from the application server to the presentation client, the presentation instructions based on the operating system environment information and operative to instruct the presentation client as to the display of the one or more content items;

transmitting one or more events from the presentation client to the application server; and

on the basis on the basis of the one or more events, executing application specific business logic at the application server to transmit updated presentation instructions and one or more updated content items to the presentation client for display.

36. (New) The method of claim 35 wherein initiating comprises transmitting information regarding the presentation client to the application server.

37. (New) The method of claim 35 wherein transmitting a given event comprises transmitting a user event.

38. (New) The method of claim 35 comprising storing operating state information regarding the presentation client.

39. (New) The method of claim 38 comprising storing the operating state information at a device upon which the presentation client is executing.

40. (New) The method of claim 38 comprising storing the operating state information at the application server.